

Amendments to the Specification:

On page 1, prior to the first paragraph which begins on line 3, please insert the following:

TECHNICAL FIELD

On page 1, prior to the paragraph which begins on line 7, please insert the following:

BACKGROUND DISCUSSION

On page 3, prior to the paragraph which begins on line 12, please insert the following:

SUMMARY OF THE INVENTION

On page 5, prior to the paragraph which begins on line 14, please insert the following:

BRIEF DESCRIPTION OF THE DRAWINGS

On page 5, prior to the paragraph which begins on line 27, please insert the following:

DETAILED DESCRIPTION OF THE DRAWINGS

Please replace the paragraph which appears on page 8, line 5 and ends on line 10, with the following rewritten paragraph:

In Fig. 1, for example, two predetermined fill levels L_{MAX} and L_{MIN} are indicated. The heights of the predetermined fill levels result from the application in which the fill level measuring device 5 is being used. The upper predetermined fill level L_{MAX} is an upper limit value for the fill level 7. This should not be exceeded in the illustrated application, in order that no fill substance 1 can escape from an inspection opening [[23]] 70 illustrated at this height.

Please replace the paragraph which appears on page 8, line 11 and ends on line 13, with the following rewritten paragraph:

The lower predetermined fill level is a lower limit value for the fill level 7. In the case of the illustrated application, this should not be fallen beneath, in order that a pump 27 installed in the outlet 24 of the container 3 does not run dry.

Please replace the paragraph which appears on page 10, line 12 and ends on line 18, with the following rewritten paragraph:

The example of an embodiment illustrated in Fig. 6 includes two completely separated signal processing branches 29 and 31. The first signal processing branch 29 is identical to that in the first signal processing branch 29 illustrated in Fig. 3. The second signal processing branch 31 has an additional high frequency module 37 which is connected in parallel with the high frequency module 14 to the sending and receiving module 11. Additionally, the second signal processing branch 31 includes the analog module 33 connected to the additional high frequency module 37.